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IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

In Re Application of:

Grandi and Ratti

U.S. Appln. No.: 10/591,395

Intl. Appln. No.: PCT/US2005/006588

I.A. Filing Date: March 2, 2005

Title: IMMUNOGENIC COMPOSITIONS FOR
CHLAMYDIA PNEUMONIAE

Confirmation No.: 9708

Group Art Unit: 1653

**TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE
FORM IN COMPLIANCE WITH 37 C.F.R. §§1.821-1.825
AND STATEMENTS UNDER 37 C.F.R. §§1.52(e)(4) and 1.821(f)**

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Sir:

Transmitted herewith are two duplicate copies of the Sequence Listing on compact disc (Copy 1 and Copy 2) for the above-identified patent application as required by 37 C.F.R. § 1.821(c) and 37 C.F.R. § 1.52(e)(4). As required by 37 C.F.R. § 1.52(e)(4), Applicants' Attorney hereby states that the contents of the two compact discs (Copy 1 and Copy 2) are identical.

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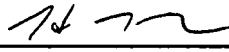
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PATENT APPLICATION
U.S. Appln. No. 10/591,395
Intl. Appln. No. PCT/US2005/006588
Attorney Docket No. PP021431.0005

Applicant respectfully requests the content of the sequence listing provided on compact disc herewith be entered in its entirety into the application.

Respectfully submitted,
NOVARTIS VACCINES AND DIAGNOSTICS, INC.

Date: August 21, 2007 By: 
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